IN THE CLAIMS:

Please amend the claims as follows:

1.    (Currently Amended) ~~Method for routing service data of a Multicast/Broadcast Multimedia Service (MBMS) from a first network entity (120) to a second network entity (130), characterized in that said method has the steps of~~ A method comprising

defining a packet flow identifier ~~(PFI)~~ associated to at least one ~~MBMS~~multicast/broadcast multimedia service or a group of terminals~~(804)~~,

creating a packet flow context ~~(PFC)~~ for said ~~MBMS~~multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier~~(806)~~, and

transferring ~~the~~ service data of the ~~MBMS~~multicast/broadcast multimedia service over a Gb interface by utilizing said ~~PFC (812)~~packet flow context for routing the service data of the multicast/broadcast multimedia service from a first network entity to a second network entity.

2. (Currently Amended) The method of claim 1, ~~characterized in that it~~ further ~~comprises~~comprising

~~a step wherein~~mapping the ~~PFC is mapped~~packet flow context to an appropriate logical channel indicated by a service announcement of the ~~MBMS (808)~~multicast/broadcast multimedia service.

3. (Currently Amended) The method of claim 1, ~~characterized in that it~~ further ~~comprises~~comprising

~~a step, wherein the first network entity performs~~performing by the first network entity flow control of the service data of the ~~MBMS~~multicast/broadcast multimedia service on ~~PFC~~packet flow context and ~~Base Station System General Packet Radio Service (GPRS) Protocol (BSSGP) Virtual Connection (BVC)~~base station system general packet radio service protocol virtual connection levels~~(810)~~.

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4. (Currently Amended) The method of claim 3, ~~characterized in that~~wherein said flow control is additionally performed on a level ~~(704)~~located between said ~~PFC~~packet flow context and ~~BVC~~base station system general packet radio service protocol virtual connection levels, said level ~~(704)~~comprising at least one block ~~(708)~~whereto at least one ~~PFC~~packet flow context is logically connected.

5. (Currently Amended) The method of claim 1, ~~characterized in that~~wherein terminals in said group of terminals belong to a same multicast group.

6. (Currently Amended) The method of claim 1, ~~characterized in that~~wherein terminals in said group of terminals receive data from at least one common source.

7. (Currently Amended) The method of claim 1, ~~characterized in that~~wherein said creation of the ~~PFC~~packet flow context comprises transmitting~~a step wherein~~ a ~~PFC~~packet flow context request ~~(504) is transmitted~~ to a network entity ~~(130)~~ performing said creation.

8. (Currently Amended) The method of claim 3, ~~characterized in that~~wherein at least part of plural flow control parameters are received from a ~~Base Station Subsystem (BSS) or Gateway GPRS Support Node (GGSN)~~base station subsystem or gateway general packet radio service support node.

9. (Currently Amended) The method of claim 1, ~~characterised in that~~wherein transferred data of the ~~MBMS~~multicast/broadcast multimedia service is identified by said second network entity ~~(130)~~on the basis of said ~~PFI~~packet flow identifier.

10. (Currently Amended) ~~System~~A system comprising

a Gb interface between a first network entity ~~(120)~~and a second network entity ~~(130), characterized in that in order to route service data of a Multicast/Broadcast Multimedia Service (MBMS) over said Gb interface~~ said first network entity ~~(120)~~and said second network entity ~~(130) are~~being arranged to negotiate a common packet flow identifier ~~(PFI)~~for ~~said MBMS~~a multicast/broadcast multimedia service or a group of terminals and said second network ~~element (130) is~~entitybeing arranged to create a packet flow context ~~(PFC)~~ for said ~~MBMS~~multicast/broadcast multimedia service or group of terminals for routing service data of said multicast/broadcast multimedia service over said Gb interface.

11-15. (Cancelled)

16. (Currently Amended) The system of claim 10, ~~characterized in that~~wherein terminals in said group of terminals belong to a same multicast group.

17. (Currently Amended) Apparatus ~~device functionally connected to a Gb interface, characterized in that in order to route service data of a Multicast/Broadcast Multimedia Service (MBMS) data over the Gb interface it is arranged to~~configured to

define a packet flow identifier ~~(PFI)~~ associated to at least one ~~MBMS~~multicast/broadcast multimedia service or a group of terminals,

send a message including said packet flow identifier to create a packet flow context ~~(PFC)~~ for said ~~MBMS~~multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier, and

~~to~~ transfer ~~the~~ service data of the ~~MBMS~~multicast/broadcast multimedia service over ~~the~~ a Gb interface wherein ~~by utilizing~~ said packet flow context is utilizable for routing the service data of said multicast/broadcast multimedia service over the Gb interface.


18. (New) The apparatus of claim 17, further configured to

perform flow control of said service data of said multicast/broadcast multimedia service at least on packet flow context and base station system general packet radio service protocol virtual connection levels prior to transmission over the Gb interface.

19. (New) The apparatus of claim 18, wherein said flow control further comprises a level located between said packet flow context and base station system general packet radio service protocol virtual connection levels, said level comprising at least one block whereto at least one packet flow context is logically connected.

20. (New) The apparatus of claim 17, wherein said message to create a packet flow context is sent from a first network entity substantially comprising a serving general packet radio service support node and is sent to a second network entity substantially comprising a global system for mobile/enhanced data rates for global evolution radio access network.

21. (New) The apparatus of claim 17,

wherein said Gb interface comprises an interface between said apparatus comprising a second-generation packet switched core network and a radio access network providing radio access for said group of terminals.

22. (New) A method comprising

creating a packet flow context for a multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier,

mapping the packet flow context to an appropriate logical channel indicated by a service announcement of the multicast/broadcast multimedia service, and

receiving service data of the multicast/broadcast multimedia service over a Gb interface for routing the service data of the multicast/broadcast multimedia service from a first network entity to a second network entity.

23. (New) The method of claim 22, further comprising

delivering the service data of the multicast/broadcast multimedia service through an air interface to the terminals.

24. (New) The method of claim 22, wherein terminals in said group of terminals belong to a same multicast group.

25. (New) The method of claim 22, wherein terminals in said group of terminals receive data from at least one common source.

26. (New) The method of claim 22, wherein said creation of the packet flow context comprises receiving a packet flow context request including the packet flow identifier and transmitting a response to the packet flow context request.

27. (New) The method of claim 22, further comprising

deleting the created packet flow context for said multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier, wherein said deletion comprises receiving a packet flow context request including the packet flow identifier and transmitting a response to the packet flow context request.

28. (New) The method of claim 22, wherein transferred data of the multicast/broadcast multimedia service is identified on the basis of said packet flow identifier.

29. (New) Apparatus configured to

create a packet flow context for said multicast/broadcast multimedia service or group of terminals identified by a packet flow identifier,

map the packet flow context to an appropriate logical channel indicated by a service announcement of the multicast/broadcast multimedia service, and

receive service data of the multicast/broadcast multimedia service over a Gb interface for routing the service data of said multicast/broadcast multimedia service over the Gb interface.

30. (New) The apparatus of claim 29, further configured to

deliver the service data of the multicast/broadcast multimedia service through an air interface to the terminals.

31. (New) The apparatus of claim 29, wherein said creation of the packet flow context comprises receiving a packet flow context request including the packet flow identifier and transmitting a response to the packet flow context request.

32. (New) The method of claim 29, further configured to

delete the created packet flow context for said multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier, wherein said deletion comprises receiving a packet flow context request including the packet flow identifier and transmitting a response to the packet flow context request.

33. (New) The method of claim 29, wherein transferred data of the multicast/broadcast multimedia service is identified on the basis of said packet flow identifier.

34. (New) Method, comprising

defining a packet flow identifier associated to at least one multicast/broadcast multimedia service or a group of terminals,

sending a message including said packet flow identifier to create a packet flow context for said multicast/broadcast multimedia service or group of terminals identified by said packet flow identifier, and

transferring service data of the multicast/broadcast multimedia service over a Gb interface, wherein said packet flow context is utilizable for routing the service data of said multicast/broadcast multimedia service over the Gb interface.

35. (New) The method of claim 34, further comprising

performing flow control of said service data of said multicast/broadcast multimedia service at least on packet flow context and base station system general packet radio service protocol virtual connection levels prior to transmission over the Gb interface.

36. (New) The method of claim 35, wherein said flow control comprises a level located between said packet flow context and base station system general packet radio service protocol virtual connection levels, said level comprising at least one block whereto at least one packet flow context is logically connected.

37. (New) The method of claim 34, wherein said sending is from a first network entity substantially comprising a serving general packet radio service support node and said sending is to a second network entity substantially comprising a global system for mobile/enhanced data rates for global evolution radio access network.

38. (New) The method of claim 37, wherein said Gb interface comprises an interface between said first network element comprising a second-generation packet switched core network and said second network element comprising said global system for mobile/enhanced data rates for global evolution radio access network.

39. (New) The apparatus of claim 17, further configured to receive an acknowledgement message in response to sending said message to create a packet flow context.

40. (New) The method of claim 34, further comprising receiving an acknowledgement message in response to sending said message to create a packet flow context.